

AMENDMENTS TO THE CLAIMS:

Claim 1 (Currently Amended): A dielectric material, comprising an organic insulating material, and at least one of metal microparticles ~~and/or~~ an organic charge trapping material, in the organic insulating material,

wherein the metal microparticles ~~has~~ have a work function at an energy level between the ionization potential and the electron affinity of the organic insulating material, ~~or alternatively the metal microparticles or the organic charge trapping material has an ionization potential and an electron affinity at an energy level between the ionization potential and the electron affinity of the organic insulating material.~~

Claim 2 (Currently Amended): The dielectric material according to claim 1, wherein the at least one of metal microparticles ~~and/or~~ the organic charge trapping material is dispersed in the organic insulating material, ~~or alternatively a layer of the metal microparticles and/or the organic charge trapping material is sandwiched between layers of the organic insulating material.~~

Claim 3 (Currently Amended): The dielectric material according to claim 1 ~~or 2~~, wherein the organic insulating material is selected from the group consisting of 2-amino-4,5-imidazole dicyanate, quinomethane compounds, triphenylamine compounds, pyridone compounds, polystyrenes, polyvinyl carbazoles, α -NPD, TPD, Alq3, and CBP.

Claim 4 (Currently Amended): The dielectric material according to ~~any one of~~ claims 1 ~~to 3~~, wherein the organic insulating material is selected from the group consisting of 2-amino-4,5-imidazole dicyanate, triphenylamine compounds, and α -NPD, and the organic charge trapping material is selected from the group consisting of pyridone compounds, phthalocyanine compounds, and α -6T.

Claim 5 (Currently Amended): A capacitor comprising a layer of the dielectric material according to ~~any one of~~ claims 1 ~~to 4~~ and two electrodes sandwiching the layer.

Claim 6 (Currently Amended): A capacitor comprising the dielectric material according to ~~any one of claims 1 to 4~~, layers of an organic insulating material sandwiching the dielectric material, and electrodes sandwiching the layers.

Claim 7 (Currently Amended): A method for producing a capacitor, comprising the steps of

forming an first electrode thin film,

applying to the first electrode thin film a liquid mixture containing an organic insulating material, and at least one of metal microparticles ~~and/or~~ an organic charge trapping material ~~to the formed electrode thin film~~,

~~followed by~~ after said applying step, drying the mixture to form a dried film coating the first electrode thin film, and

forming an second electrode thin film on the dried ~~coated~~ film.

Claim 8 (Currently Amended): A method for producing a capacitor, comprising the steps of

forming an first electrode thin film,

codepositing an organic insulating material, and at least one of metal microparticles ~~and/or~~ an organic charge trapping material, on the formed first electrode thin film, and

forming an second electrode thin film on the codeposited film.

Claim 9 (New): A dielectric material according to claim 1, wherein a layer of the at least one of metal microparticles and/or organic charge trapping material is sandwiched between layers of the organic insulating material.

Claim 10 (New): A dielectric material, comprising

an organic insulating material, and

at least one of metal microparticles and an organic charge trapping material, in the organic insulating material,

wherein the at least one of metal microparticles or organic charge trapping material has an ionization potential and an electron affinity at an energy level between the ionization potential and the electron affinity of the organic insulating material.

Claim 11 (New): A dielectric material according to claim 10, wherein a layer of the at least one of metal microparticles and/or organic charge trapping material is sandwiched between layers of the organic insulating material.

Claim 12 (New): The dielectric material according to claim 10, wherein the at least one of metal microparticles and organic charge trapping material is dispersed in the organic insulating material.

Claim 13 (New): The dielectric material according to claim 10, wherein the organic insulating material is selected from the group consisting of 2-amino-4,5-imidazole dicyanate, quinomethane compounds, triphenylamine compounds, pyridone compounds, polystyrenes, polyvinyl carbazoles, α -NPD, TPD, Alq3, and CBP.

Claim 14 (New): The dielectric material according to claim 10, wherein the organic insulating material is selected from the group consisting of 2-amino-4,5-imidazole dicyanate, triphenylamine compounds, and α -NPD, and the organic charge trapping material is selected from the group consisting of pyridone compounds, phthalocyanine compounds, and α -6T.

Claim 15 (New): A capacitor comprising a layer of the dielectric material according to claim 10 and two electrodes sandwiching the layer.

Claim 16 (New): A capacitor comprising the dielectric material according to claim 10, layers of an organic insulating material sandwiching the dielectric material, and electrodes sandwiching the layers.